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CAMPBELL STEPHENSON ASCOLESE, LLP  
 4807 SPICEWOOD SPRINGS RD.  
 BLDG. 4, SUITE 201  
 AUSTIN, TX 78759

01/11/2005 FFANAI3 00000086 502306 09672644

01 FC:1501 1400.00 DA  
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Eric A. Stephenson (Depositor's name)  
 [Signature] (Signature)  
 1/4/05 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/672,644	09/28/2000	Tetsu Koyama	NEC0235US	7976

TITLE OF INVENTION: FOUR DIMENSIONAL EQUALIZER AND FAR-END CROSS TALK CANCELER IN GIGABIT ETHERNET SIGNALS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	<del>\$1,370</del> \$1,400	\$0	<del>\$1,370</del> \$1,400	01/24/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS			
VARTANIAN, HARRY	2634	375-348000			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Skjerven Morrill LLP  
 2 \_\_\_\_\_  
 3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

NEC Electronics America, Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Santa Clara, California USA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☐ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

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- ☐ A check in the amount of the fee(s) is enclosed.  
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☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment Deposit Account Number 502306 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

[Signature]

Date

1/4/05

Typed or printed name

Eric A. Stephenson

Registration No.

38,321

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